

REMARKS

Claims 1-33 are pending in the application. Claims 1 and 3-33 have been rejected, and Claim 2 and the specification have been objected to. The specification and Claims 17, 26 and 31 have been amended. These changes are respectfully submitted not to introduce new matter, and their entry is respectfully requested.

I. OBJECTIONS TO THE SPECIFICATION

The Office Action objected to the specification of the present application due to informalities on page 9 and page 13. Applicant has appropriately amended the specification to cure those informalities. Accordingly, Applicant respectfully requests the Examiner to withdraw the objections to the specification.

II. ALLOWABLE SUBJECT MATTER

The indication in the Office Action that Claim 2 recites allowable subject matter is noted with appreciation. Because the Applicant believes that the remaining claims in this application are patentable, the Applicant has chosen to defer rewriting Claim 2 in independent form pending consideration of this Amendment.

III. REJECTIONS UNDER 35 U.S.C. § 102

Claims 31-33 were rejected under 35 U.S.C. § 102(e) as being anticipated by Zhou (US Patent Publication No. 2004/0032419). This rejection is respectfully traversed.

A cited prior art reference anticipates the claimed invention under 35 U.S.C. § 102 only if every element of a claimed invention is identically shown in that single reference, arranged as they are in the claims. MPEP § 2131; *In re Bond*, 910 F.2d 831, 832, 15 U.S.P.Q.2d 1566, 1567 (Fed. Cir. 1990). Anticipation is only shown where each and every

limitation of the claimed invention is found in a single cited prior art reference. MPEP § 2131; *In re Donohue*, 766 F.2d 531, 534, 226 U.S.P.Q. 619, 621 (Fed. Cir. 1985).

Claims 31-33 recite “*two or more renderings of a pattern ... spatially offset between the two or more renderings, ...each spatially offset rendering including respective pixel data ... representing the pattern.*” Claims 31-33, as amended, further recite that based on “*select pixel data corresponding to selected portions of the two or more spatially offset renderings, ... a resultant rendering of the pattern*” is produced “*for use in forming an image that corresponds to the resultant rendering of the pattern.*” This feature has not been found in Zhou.

In particular, although the pixel data IA and IB in Zhou Figures 2-5 could be considered to be spatially offset renderings of the pattern I, Zhou uses the pixel data of IA and IB to form images that respectively correspond to IA and IB. These images are then superposed with one another optically to produce the desired image. Thus, in contrast to Claims 31-33, Zhou does not even produce a further rendering of the pattern I based on pixel data selected from the spatially offset renderings IA and IB, much less produce a further rendering of the pattern for use in forming an image that corresponds to the further rendering of the pattern.

As demonstrated above, Zhou does not teach each and every element of Claims 31-33 arranged as they are in Claims 31-33, and the Applicant therefore respectfully requests that the Examiner withdraw the § 102(e) rejections of Claims 31-33.

IV. REJECTIONS UNDER 35 U.S.C. § 103

Claims 1 and 3-30 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Zhou in view of Sandstrom (US Patent Publication No. 2003/0099026). These rejections are respectfully traversed.

Claims 1 and 3-30 also recite the exemplary features described above with respect to the rejections of Claims 31-33. Sandstrom fails to remedy the above-described deficiencies of Zhou with respect to those exemplary features, so the rejections of Claims 1 and 3-30 are overcome for at least the same reasons given above with respect to the rejections of Claims 31-33.

In view of the foregoing, the Applicant respectfully requests withdrawal of the § 103 rejections of Claims 1 and 3-30.

V. CONCLUSION

Thus, all grounds of rejection and/or objection are traversed or accommodated, and favorable reconsideration and allowance are respectfully requested. Should the Examiner have any further questions or comments facilitating allowance, the Examiner is invited to contact Applicant's representative indicated below to further prosecution of this application to allowance and issuance.

Respectfully submitted,

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